

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 28 2005

Group Art Unit: 2858
Examiner: Timothy J. Dole

In Re PATENT APPLICATION OF:

Applicant: Wen-Yaw Chung et al
Serial No.: 10/647,227
Filed: August 26, 2003
For: ELECTRONIC CIRCUIT FOR
ION SENSOR
Attny Ref.: TAIW 164

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper supplements the Amendment filed on January 6, 2005 and is in further response to the Official Action mailed on October 14, 2004. No fee is due. However, please charge our Deposit Account No. 18-0002 if any fees are needed to enter this paper, and please advise us accordingly. It is noted that no petition is required because of the authorization to charge, but please consider this paper a petition for extension of time if needed.

The Examiner is requested to consider the following additional remarks on the

Pechstein '637 reference:

Pechstein '637 is somewhat similar in subject matter to the instant claims. However, there are several distinct differences.

(1) The Applicants' ISFET (i.e., R_{DS}) plays the role of a negative-feedback resistor; in Pechstein, R_{DS} is an input resistor.

FEE ENCLOSED:\$0
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fee to our Deposit Account